

WAYPOINT LIST (WGS84)

PIANO ONE JULIETT RNAV DEPARTURE (RWY10)

PIANO ONE KILO RNAV DEPARTURE (RWY28)

Waypoint Name	Latitude	Longitude
DICTA	250428.35N	1212440.40E
LOBAR	251259.76N	1213029.03E
SENNA	252157.26N	1214000.16E
VIVID	253315.39N	1214840.73E
PIANO	254822.91N	1214902.84E

Seq No	Path Terminator	Fix Identifier (Waypoint Name)	Fly Over	Course °M (°T)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Vertical Angle	Navigation Specification
PIANO ONE JULIETT RNAV DEPARTURE(RWY10)									
01	VA	-	-	097(092.2)	-	+4500	-	-	RNAV 1
02	DF	VIVID	-	-	-	-	-	-	RNAV 1
03	TF	PIANO	-	006(001.3)	-	-	-	-	RNAV 1
PIANO ONE KILO RNAV DEPARTURE(RWY28)									
01	VA	-	-	277(272.2)	-	+600	-	-	RNAV 1
02	DF	DICTA	-	-	Right	-	-210	-	RNAV 1
03	TF	LOBAR	-	037(031.8)	Right	-	-	-	RNAV 1
04	TF	SENNA	-	049(044.0)	Left	-	-	-	RNAV 1
05	TF	VIVID	-	040(034.8)	Left	-	-	-	RNAV 1
06	TF	PIANO	-	006(001.3)	-	-	-	-	RNAV 1

Sector	DME Gap	Critical DME
PIANO ONE JULIETT RNAV DEPARTURE (RWY10)		
RWY10 - VIVID	N	APU
VIVID - PIANO	N	APU
PIANO ONE KILO RNAV DEPARTURE (RWY28)		
RWY28 - DICTA	N	TSI
DICTA - LOBAR	N	APU
LOBAR - SENNA	N	APU
SENNA - VIVID	N	APU
VIVID - PIANO	N	APU

DME Gap: Y means gap EXIST, N means NO gap.